

THE CHINOOK ADVANCE

Vol. 22

Chinook, Alberta. Thursday, Aug. 4th 1938

No.

Mr. E. B. Allen and son John of Manville, (formerly) of Chinook, arrived here on Thursday morning and will be in the district for a short time.

Mr. Chas. Mah, our popular Restaurant proprietor, is in the Hanna hospital receiving treatment for Hay Fever.

Mr. Geo. Hutchison received the appointment from Mr. Yake, the chairman of the large school area, to do the work of repairing 30 schools.

Mr. Harold Allen of Brooks, had the misfortune to break his leg some two weeks ago.

Real Economy

Chatham, Ont. (CP) — Cecil Ross, Camden township farmer, has his own ideas on agricultural economy. Rather than buy expensive, factory made equipment, he has built his own tractor. Engine and chassis of a four-cylinder car were used, and the four heavy wheels once saw service on a fire truck. Ross claims his tractor is as efficient as a factory product.

"MALE HELP WANTED"

APPLICATIONS WANTED

We have fine localities open around Hanna, Youngstown, Pollockville, Coronation, Monitor, Oyen and Big Valley. Applicants must be neat, reliable and hard workers and have car or suitable travel outfit. An opportunity to get established in your own business. For particulars regarding other localities apply to THE J. R. WATKINS Co., Dept. R26, Winnipeg, Man.

Say Unripe Grain

Will Be Rejected

Vulcan (Special) — Local grain buyers are warning farmers to be sure grain that is to be straight combined is fully ripe before combining operations commence.

In the past years the elevators have carried over 20,000 and 30,000 bushels of wheat, which in the event of immature grain being delivered, they could mix with it, and dry the uneven crop. However, they have anticipated a much heavier delivery this year and have shipped everything they had.

Any grain not fully ripened will simply not be accepted for that reason.

Local News

Mrs. Massey of Rainier who has been visiting for a short time with Chinook friends returned Wednesday.

Mr. Daboe, Supt. of the Western Canada Elevator, was in town Tuesday.

Miss Kathleen Proudfoot who has been visiting with Miss Gabrielle Massey for the past three weeks returned Sunday.

Mr. and Mrs. Dan Anderson and son George visited on Sunday with Gordon at the Hanna hospital. We are glad to report that Gordon is doing as well as could be expected.

Mr. Norman O'Malley who has been receiving treatment in the Hanna Hospital returned on Monday.

Mr. and Mrs. J. Peyton and daughter returned Sunday accompanied by Bernard Brophy.

Miss Eileen Bjork, of Peace River, is visiting with her parents at Atlee.

Mr. J. Massey arrived here this week from Rainier and took a load of lumber back with him on Wednesday.

Bruce Hutchison returned Wednesday morning from Olds, where he took the short course at the College of Agriculture.

Mrs. Targett, wife of the new station agent, and son Brian, arrived here Wednesday Morning.

Miss DeMaere of Granum, is visiting with relatives here.

Miss Helen Pfeiffer, daughter of Mr. and Mrs. F. Pfeiffer, north of town, is visiting with friends at Rowley.

Mr. E. B. Allen and son John, of Manville, arrived here on Wednesday. Mr. Allen intends to take his header and barge back with him.

Up to date we have not been able to find out the names of all those who successfully passed the grade XII exam in the Chinook Consolidated high school. Those we have are: Miss Chrissie Coutts, Miss Kathleen Proudfoot, Miss Gladys Coates, James Proudfoot, and Jim Wilson.

We hope to be able to report the rest in the next issue of the Advance.

Harvest preparations are fast increasing as the grain quickly ripens in this district.

We hear that some of the local railway men are giving the gas station a lot of business lately.

Mason wide-mouth Fruit Jars doz.	\$1.65
Fruit Jar Rings 2 doz	.15c
Pickling Spices per tin	.10c
Jello Powders 2 for	.15c
Delicious Jelly Powders 6 for	.25c
Macaroni 5 lb pkg	.36c
Fancy Biscuits per lb	.25c
Choice Tomatoes per tin	.15c
Oranges, Lemons, Bananas and Apples	
Pine tar, Glauber Salts, Cold Chisels and Punches.	

Massey Harris Repairs

BANNER HARDWARE AND GROCERIES

Farmers Destroy

Horse Carcasses

Delbourne (Special) — About a dozen farmers in this district report horses being sick with the malady which is prevalent in many parts of the province.

Some farmers have destroyed the sick animals even to the extent of piling brush on the carcasses and firing it. Due precaution is being taken and the local stores were sold out of pine tar for a short while. Some horses are reported recovering.

Two New Teachers

Selected at Oyen

Oyen (Special) — There will be two new teachers on the Oyen school staff this year: A. T. Ellis of Nanton, who will teach grades 7, 8 and 9 in place of Arthur Goddard, who will take a year at the university in order to secure his B. A. degree; and Miss Vera L. Taylor of Stettler, in charge of 4, 5 and 6, taking the place of Miss Ethel Starr of Calgary, who is going, to teach near High River this year.

FOR MORE PROGRAMS

Specify **GENERAL ELECTRIC** Radiotrons

GLASS METAL

CANADIAN GENERAL ELECTRIC CO.

I. H. C. and JOHN DEERE

Implement repairs in Stock.

Tractor Fuels & Greases

ELECTRIC & ACETYLENE Welding

COOLEY BROS.

Ford Dealers

Chinook, Alta.

Phone 10

Shoe & Harness Repairs
Prices Reasonable

Also Watch and Clock Repairs

See the New Spring Wallpaper Samples.

W. J. Gallagher

1st Door North of Hotel



As a special service to our Subscriber Families we have obtained authority, FOR A LIMITED TIME ONLY, to offer Canada's two largest weekly newspapers in combination with our local paper, at a REMARKABLY LOW COST.

OFFER NO. 1

Family Herald & Weekly Star - 1 Year

BOTH PAPERS ONLY

OFFER NO. 2

Free Press Prairie Farmer - 1 Year
Family Herald & Weekly Star - 1 Year

ALL THREE PAPERS ONLY

If so desired National Home Monthly or Canadian Magazine may be substituted for Free Press Prairie Farmer in Offer No. 2

The above offers apply to new or renewal subscriptions.

Order Now at Bargain Prices and Save Money

CHINOOK ADVANCE

Vanishing Wealth

Whatever may be thought of their proposal that the administration of the natural resources of the country revert to the Dominion government, the statements of Dominion of Ontario Naturalists, in their brief to the Royal Commission on Dominion-provincial relations may well give pause for reflection and serious consideration.

Whether or not one agrees that the remedy for existing conditions lies in their principal recommendation, namely that of vesting the control of the resources in the Dominion government, the country at large owes a debt to the Federation for its timely note of alarm which was sounded when the organization drew to the Commission's attention, in no uncertain terms, the profligacy with which the resources are being dissipated for immediate gain with little or no thought for anything like commensurate measures to ensure their conservation or replacement.

One has only to read the brief to be strongly impressed with the necessity for sterner measures to ensure conservation of this great heritage if the present generation is not to be deprived of many of the advantages, economic and aesthetic, which the ownership of such resources brings and if posterity is not to be entirely stripped.

Startling Losses

That great wastage of a precious inheritance has not only been allowed in the past but is still being practised to the detriment, present and future, of the entire country, is brought home with realistic force. The evidence is writ large on the pages of the brief and the statements cannot well be refuted.

Figures quoted indicate appalling losses to the country as a result of wasteful methods of agriculture and lumbering, resulting in depletion of water supply, seasonal floodings with resultant loss of moisture when such areas are remote one for hundreds of years to come; the enormous tracts of almost bare rock to be found in many parts of the Dominion are mute evidence of the washing or blowing away of such soil which took centuries to form and which once bore a forest of permanent revenue-producing possibilities.

The forest area burned in Canada during 1936 totalled over three million acres, or 4,500 square miles. When added to this is the large amount of timber which is being cut down annually for the lumbering industry, the pulpwood industry, for fuel and for other purposes with comparatively no provision for replacement, one may well wonder how much longer these valuable resources will continue to be available and what the effect such continued losses are going to have on the future revenue of the Dominion, on the welfare of that basic industry—agriculture and, in general, on the happiness and prosperity of the people.

Impoverishing The Soil

"It should be remembered," very aptly says the Federation, "that repeated fires throughout large areas of Canada where the soil is thin cause its destruction and make the possibility of future crops of trees on such areas a remote one for hundreds of years to come; the enormous tracts of almost bare rock to be found in many parts of the Dominion are mute evidence of the washing or blowing away of such soil which took centuries to form and which once bore a forest of permanent revenue-producing possibilities."

Not only does the extravagant denudation of the forest resources result in a serious loss to agriculture through impoverishment of the soil, and the drying up of the water supply, but it also spells disappearance of other valuable resources and the destruction of industries upon which they are based. With forest coverage and food sources gone and running water depleted, the rapid disappearance of wild life such as the fur-bearing animals, once a source of great revenue; the wild fowl, a source of attraction for visiting and native sportsmen and the fish, also a great attraction for tourists and the basis of another of the country's industries, are but a matter of time, and for some of them, not a very long time.

"In recent years," again quoting the Federation's brief, "the plight of some of our wildlife has become desperate. This is especially true in the case of waterfowl which, depleted by overshooting, have been reduced to very low numbers through drought in their nesting grounds on the prairies. The Eskimo curlew, Labrador duck, passenger pigeon and great auk are now totally extinct, and fear for the continued existence of several species of wildfowl, for the maskinonge and the moose are widely exterminated."

It might also be pointed out that the chestnut, one of the most beautiful, useful and valuable trees is practically extinct in the United States and Canada and that the disappearance of the Douglas fir in 15 years and the white pine in 30 years is predicted by authorities.

What Others Say

What authorities in other countries think of our profligacy and wasteful methods may be summarized in a statement made in 1923 by Professor Troop, head of the Imperial Forestry Institute at Oxford, England, who is well conversant with forestry measures adopted in his own and other European countries, when he said:

"I was frankly amazed, as were many of my colleagues, at the extent to which the forest had been destroyed with little or no attempt at regeneration. Whoever may have been responsible for this state of affairs in the past, the Dominion and provincial governments cannot now plead that they have not had full warning as to what will happen if this policy continues. I am in full agreement as to the necessity for research into soil problems and silviculture in relation to logging practice to secure natural regeneration and sustained yield."

In the light of the statements made to the Royal Commission, the undisputed figures in support of the contentions made and the evidence of authorities, national and international, it would seem that something more ought to be done about it than is now being done.

Saddest Man In Tokyo

Citizens Claim Admiral Okeda Has Disgraced The Emperor

Admiral Okeda, who was Prime Minister of Japan two years ago, is the saddest man in Tokyo to-day. In 1936 a group of Japanese, intent upon a coup d'état, entered Okeda's home and murdered the man they found there. Emperor Hirohito thereupon publicly lamented the Admiral's death. The next day the true story was unearthed—that Okeda had escaped assassination and that his brother-in-law was the one slain. Despite his good fortune, Admiral Okeda has lost caste with Japan's citizens, who insist that he should have committed hari-kari—because he had disgraced the Emperor. . . . disgraced him in returning to life, thereby becoming living testimony to the fact that the Emperor had uttered an untruth in lamenting Okeda's death.

Modern Alpine Hut

Constructed to keep out both heat and cold, a hut to shelter mountaineers at night has just been opened near Chamoni, France. It will accommodate 20 people. Constructed of duralumin coated inside with asbestos and furnished with asbestos bedding, the hut is fireproof as well as temperature-proof.

At Oland, an isle off the coast of Sweden, may be seen prehistoric stones remaining since the time of the Vikings. The stones are in the form of Viking ships, complete with benches for the rowers.

Score Is Even

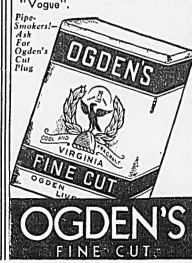
Ten years ago Chester E. Heal's automobile struck O. J. Scott at a street intersection in Gas City, Indiana. Scott's leg was broken. A short time ago Scott's automobile struck Heal and knocked him off his bicycle. Heal's leg was broken.

Butterflies taste with their legs, which are 1,600 times as sensitive as the human tongue.

Since the year 1591, all the Popes of the Roman Catholic Church have been Italians.

"TURN RIGHT TO OGDEN'S"

When you get rolling with this extra fragrant Fine Cut, you're on the straight road to pure smoking pleasure. There are no stops or delays to enjoy either—when you roll your own with Ogden's, the cigarette tobacco that has everything a smoker could ask for. You'll make doubly sure of smoother, happier rolling if you always choose the best papers "Chanticleer" or "Vogey."



African Bushmen

Stone Age Men Would Use Poison Arrows To Obtain Food

Unless they are allowed to use poisoned arrows to shoot game, Africa's Stone Age men, the bushmen of the Kalahari desert, will die out from sheer starvation.

This is the contention of members of the bushmen preservation committee, on which the British government, the South African government, the Southwest African administration and the University of South Africa are represented. The committee was formed as a result of the interest created when a group of the "little brown people" went to Cape Town last year to pay homage at the coronation.

The trouble is that there is an international convention for the preservation of Africa's fauna and flora, one clause of which forbids the use of poison for hunting.

They are not to be stopped from using poisoned arrows, then, they must be provided with firearms if they are not to die of starvation, and to give them firearms would be extremely inadvisable. Senator Boydell, a member of the committee, declares.

Senator Boydell contends that the bushmen could not possibly use enough poison to make any real difference to the fauna of Africa, and hopes that the committee may be able to secure a special reserve for them, where they can live as they have done for 16,000 years.

SELECTED RECIPES

SPICED RELISH AND COLD MEAT PLATE

6 cloves
2 1/2 cups water
1 package Lemon-Jell-O
1/2 teaspoon salt
1 1/2 cups India relish
1 teaspoon drained horseradish
Boil cloves in water three minutes. Remove cloves. Dissolve Jell-O in one pint of this hot liquid. Add salt. Chill. When slightly thickened, fold in relish and horseradish. Turn into half-size individual molds. Chill until firm. Unmold and cut in cubes. Serves 12.

Prepare luncheon plate of sliced liverwurst or cold meat loaf, rye bread sandwiches or potato chips, and a Jell-O mold unmolded on lettuce. Garnish plate with green pepper rings and stuffed olives.

CUCUMBER RELISH

1 package Lime-Jell-O
1 1/2 cups hot water
1/2 cup vinegar
1/2 teaspoon salt
Dash of pepper
1/2 teaspoon scraped onion
2 cups drained, chopped cucumber
Dissolve Jell-O in hot water. Add vinegar and 1/4 teaspoon salt. Chill. Add 1/2 teaspoon salt, pepper, and onion to cucumber. When Jell-O is slightly thickened, fold in cucumber mixture. Turn into half-size individual molds. Chill until firm. Unmold. Makes 12 half-sized molds.

Shakespeare Up-To-Date

Television Audience Heard Original Words But Saw Modern Costumes Shakespeare's Julius Caesar was televised in a version showing the men in lounge suits, uniforms and one blazer and white flannels. The television audience in London saw foot hats, revolvers, gas masks, skyscrapers and dugouts, but heard the original words as the bard wrote them.

"Spare a copper for a poor out-of-work."

"Here is a shilling—call at my shop tomorrow and I will do you work."

"No, sir, the shilling will be enough—I am not greedy."

The Poultry Flock

Maintain Sanitary Conditions In Order To Obtain Best Results

Hygiene and sanitation are factors as important to the poultry flock as good stock, clean water, proper feed and range, states W. T. Scott, Head Poultryman, Dominion Experimental Station, Harrow, Ont. Failure to maintain clean and sanitary surroundings is frequently the weak spot in poultry management. Cleanliness is essential, as high mortality and reduced egg production follow disease and impaired vitality. To ensure healthy surroundings remove droppings daily and scatter an absorbent such as land plaster over the dropping boards. Renew litter before it becomes too dirty, and supply clean water in clean vessels; disease may spread rapidly through the medium of dirty water or containers.

At least once a year, with a hoe and broom, scrape and sweep clean the floors and walls of the poultry house, removing dust and cobwebs, and if running water is available use the hose at high pressure. Faint roosts and supports with a good coal tar disinfectant, full strength, and spray frequently with a solution of the same product according to the instructions of the manufacturer. The range also demands its share of precaution. Gravel or sandy loam provides the best sanitary conditions and is easily worked with a one-horse plough. All range and yards should be ploughed and cropped yearly and sown with a quick-growing crop. Sudan grass is palatable and greatly relished. To ensure a good supply, it is well to cut Sudan when about six inches high before allowing the birds access to the yards or range. Ideal sanitary conditions are supplied with a two or three year rotation; a hoe crop intervening in the three year rotation provides additional protection against parasites that flourish in contaminated soil.

Strange Water Bug

Able To Make Starch And Fat In Huge Quantities

Discovery that one small, barely visible water animal can make, in 23 days, more starch and fat than the whole United States could eat, was made at the Marine Biological Laboratory, summer workshop of United States scientists.

The animal is chilmonas, a flagellate, so termed from the fact that he swims by lashing with fine, hair-like arms called flagella. Scientists got interested in him because, unlike most other living things, he is able to make starch and fat without light. Starch and fat are two of the three essential foods. Protein is the other.

The amount chilmonas can make, said Dr. S. O. Mast, of Johns Hopkins University, is theoretically prodigious.

"For example," Dr. Mast wrote in the Collecting Net, a scientific journal, "in one of our experiments, which was started with a single individual, and continued 25 days, if all the individuals had been kept cultured, they would have been able to reach a total volume of 612,000,000, 000 cubic metres. The starch in this mass would have been approximately 19,000,000,000 cubic metres and the fat 6,000,000,000 cubic metres."

"This is sufficient to supply every individual in the United States with some 70 tons of starch and 20 tons of fat."

Buddhist Monk

Trebilch-Lincoln Wants To Return To His Native Hungary

Hungarian authorities were reported weighing the demand for legal re-entry into his native Hungary of Ignatius Timothy Trebilch-Lincoln, the one-time international agitator and spy and now a Buddhist monk called Chao Kung, "Light of the World."

Trebilch-Lincoln, 60, wearing the simple habit of a Buddhist missionary, was somewhere in hiding, dressed in half an hour. Trebilch-Lincoln, 60, wearing the simple habit of a Buddhist missionary, was somewhere in hiding, dressed in half an hour. Trebilch-Lincoln, 60, wearing the simple habit of a Buddhist missionary, was somewhere in hiding, dressed in half an hour.

Trebilch-Lincoln in 1934 made a spectacular journey across Canada, escorted by six nuns and four monks, all Buddhists. They had intended to establish a Buddhist monastery in Germany. But after sailing from Halifax, the party was refused permission to land in England and was returned to Canada.

Most fish that swim deep in ocean depths are red, but the pale light at that depth makes them appear gray.

British Train Coming

Coronation Scot Express Will Visit United States In January

The London Midland and Scottish Railway's Coronation Scot express train which will visit the United States will be shipped from England next January, it is announced.

The train, consisting of streamlined locomotive and eight coaches, will enter the United States via Baltimore. On arrival the engine and train will be assembled in the Baltimore shops of the Baltimore and Ohio Railroad.

Before going on exhibition at the New York World's Fair at the end of April, the Coronation Scot will make a tour of American railroads embracing 38 cities and towns and covering in all 3,121 miles. During the tour, the train will travel under its own power throughout and will be manned by an L.M.S. crew.

The Coronation Scot celebrated its "first birthday" in July, having been introduced a year ago as the first streamlined train between London and Glasgow, covering 40 1/2 miles in 6 1/2 hours.

Streamlined "Coronation" type locomotives which maintain the service hold the British speed record of 114 m.p.h.

The forthcoming American tour of the train follows the successful visit of the L.M.S. Royal Scot to America in 1933, when it was inspected by over 3,000,000 people.

Keeping Tab

Germany Introduces A Family Book To Keep Records Of Families

Under a new law, which has just come into force, Germany has abolished the marriage register.

Instead, a "family book" for each family in the Reich is to be kept, which will show births, marriages and deaths and be a complete record for all the members of the family.

It is hoped thus to "stimulate interest in the family, show members that they are connecting links in a long chain of generations and to awaken a feeling of responsibility for the maintenance of the family and of the German nation."

When couples marry in future, new leaves to cover their racial classification, relatives, domicile, etc., will be inserted in the "family book." Offspring of the marriage will be entered in the same pages until such time as they grow up and marry, when a new series of pages will be started for them.

The new law also applies to Germans abroad and it is hoped that within 30 days, as children grow up and marry, exact details of every German family will be entered up.

Attacked By Wild Bees

Six Camel-Riders In India Were Stung To Death

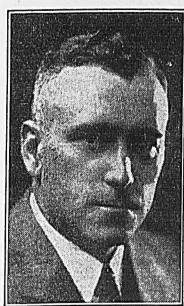
Six Delhi, India, camel-riders of a passing caravan were stung to death by a swarm of bees in Suratnagar. According to the story of the only survivor, the caravan which had halted near the jungle, was attacked by bees shortly after the men had lighted a fire to cook their food, just below the hives. The victims, who ran in all directions, were pursued by the bees, which stung them to death in half an hour. The survivor ran off, leaving the camels to take care of themselves.

Moire was asked why in some country the king may assume the crown when 14 years old, but cannot marry until he is 18.

"Because it is more difficult to rule a wife than a kingdom," was the reply.

Another thing that slows up building is the realization that anything you build now will look queer by 1950.

RAILWAY OFFICIAL RECEIVES PROMOTION



NORMAN B. WALTON

formerly chief of transportation, Canadian National Railways, who has been promoted to Vice-President in charge of Operation. Maintenance and construction, with headquarters in Montreal. Mr. Walton is one of the best known railway executives in the West and was formerly General Superintendent, Manitoba District and later General Superintendent of Transportation, Western Lines. He was born in Falmouth, Ont., and commenced his railway career in 1900 as clerk in Toronto with the Grand Trunk Railway.

Poultry Market

Surplus Of Chicken Crop To Be Shipped To Britain

The 1938 indications are that the surplus of the Canadian chicken crop will go to Great Britain, the Department of Agriculture said. "Dressed chickens between three and five pounds weight sell most readily in Great Britain and to maintain a satisfactory export movement from Canada to that country a reasonable quantity of chickens of that weight is necessary," it said.

"Unfortunately, it is not the normal practice of Canadian producers to market chickens of that weight, but this year there are special reasons for doing so. The stocks of chickens in Canada are low, the prices for live chickens in the United States are not so attractive as a year ago and the signs in Great Britain are that there is an outlet for all the dressed poultry Canadian producers can offer."

Refused To Sell

Paris Custodian Keeps Blotter Used By King George VI

A Briton's offer of 10,000 francs (about \$275) for the blotter King George VI used after he placed his signature in the Golden Book of the Arch of Triumph was turned down by the chief custodian of the monument, the newspaper Paris-Soir reported. "I do not trade in such souvenirs," the custodian was quoted as saying. The blotter was said to contain an excellent reverse imprint of the Royal signature.

Knows Where To Go

Dog Visits A Veterinary To Have Ears Treated

Paddy, Chesapeake Bay dog, owned by Mr. and Mrs. M. D. McLean of Calgary, knows when to visit the veterinarian. Taken by his owners to a veterinarian some time ago to have painful ear cankers dressed, "he now goes alone every time his ears hurt," said Mrs. McLean. "The treatment is painful but Paddy seems to know he must endure it patiently if his ears are to stop hurting him."

"You are a naughty boy, John, fighting that nice boy, Eric. He's such a nice fella!"

"Not now!" said John.

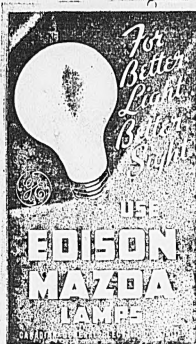
OVERHEARD AT THE GROCERY STORE...

MY HUBBY CARRIES HIS LUNCH WRAPPED IN PARA-SANI... IT KEEPS SO FRESH AND TASTY!



PARA-SANI Heavy WAXED PAPER

APPLEFORD PAPER PRODUCTS LTD. WAREHOUSES AT WINNIPEG - REGINA - SASKATOON - CALGARY - EDMONTON



See E. Robinson

For
DRAYING

Or

TRUCKING

Any Kind
Satisfaction
Guaranteed

RESTAURANT

and

FRESH MEAT

Meals at all hours

All Kinds Tobacco

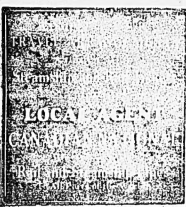
and Cigarettes

ICE CREAM,

SOFT DRINKS and

Confectionary

MAH BROS.



CHINOOK UNITED (ELRIC)

Church Service will be held every Sunday at 2:15 p. m. Come and bring your friends in worship.

Rev. Mr. Whaley
Youngstown

SEARLE PRECIPITATION REPORT NO 7

(Compiled from 182 Rain Gauge Reports)

Taking into account the precipitation which occurred last autumn, during the months of August, September and October and the rains which have fallen this year from April 1st to July 25th inclusive, and weighting for wheat acreage, the records reveal that the moisture situation for the three Prairie Provinces, as a unit, on July 25th, was 88 per cent of normal, as compared with 94 per cent three weeks ago, and 71 per cent for July 25th a year ago.

The moisture condition for Alberta on July 25th was 90 per cent of normal, as compared with 81 per cent at the same time last year.

For Saskatchewan, on July 25th, the condition was 87 per cent of normal, as compared with 59 per cent at the same time last year.

For Manitoba, on July 25th, it was 84 per cent as compared with 103 per cent last year.

88 percent of normal rainfall would provide a very fine crop. Unfortunately, while the rain has grown the crop, rust and grasshoppers have taken a toll, the amount of which will only be determined at harvest time.

SEARLE GRAIN CO LTD

Hail Again Cuts
Down Big Area
Of Fine Crops

Leaving in their wake battered crops and broken windmills, disastrous hail storms swept across several Alberta districts Saturday and Sunday evening.

Thousands of acres of fine crop, possibly more than a quarter million in all, suffered 10 to 100 per cent damage as the hail, driven by a terrific north wind, clipped the stands like a gigantic scythe.

For farmers of the Olds district, the swirling, fleecy-edged clouds heralded the fourth hail barrage of the season. Fine stones, whipped along by the wind, came down in sheets, virtually wiping out a large part of the crop in the northwest and northeast sections of the district.

Three Hills, where prospects were bright, today surveyed damage over an area of 40 miles. The storm, sweeping east, smashed windows in several houses.

In the Equity district, a strip four miles wide running 15 miles to the Red Deer River was hard hit. In the territory crops were 100 per cent "good" and one of the best harvests since 1932 was in sight.

Strip 60 Miles Long

In the Rumsey area the hail caused 60 to 100 per cent damage when the storm broke over a stretch 60 miles long and four miles wide in territory adjacent to Drumheller.

Morrin, Michichi, Delia and Craigmyle reported hail losses in territory adjacent to the towns, as the clouds followed a hit-and-miss course.

Freakish throughout, the weekend storm in the Equity area brought the first extensive hail loss in 35 years. In this section it was accompanied by a miniature cloud-burst, which overflowed ditches and left roads almost impassable. Sunday, several crops expected to yield 25 to 45 bushels were battered into soggy ground, and in some fields not a single head could be seen.

THE WORLD OF WHEAT

By
H. G. L. Strange,
Director "Crop Testing plan"

Many farmers decided last year to change their wheat variety; in Alberta from Garnet to Red Bobs, and in the rest areas of Saskatchewan and Manitoba from Marquis or Ceres either to Thatcher, Renown or Apex.

Very special care must be used if during harvesting and threshing the new variety is not to be mixed with the old sort. From experience I have found the following methods will keep grain pure, at least from fields of five acres or more.

1. Stook the new variety on its own stubble, leaving a wide space between the stooks of the new and old variety.
2. Clean the racks before hauling the new variety to the threshing machine.
3. Thresh the new wheat variety if possible after oats. (Oats can easily be separated from wheat with a seed cleaner.)
4. Run the separator idle for ten minutes. Then clean out the two augers at the bottom of the machine, either by removing the bottom pans, or passing a double-up sack slowly through each auger.
5. With a whisk broom clean the lodged grain from ledges and cracks inside the separator.
6. Run the separator idle for another five minutes and clean the augers again.
7. Discard the first six bushels threshed, and either sack the remainder or thresh it into a clean bin by itself.

Following factors have tended to raise the price:— Damage from grasshoppers and rust in Western Canada. — Australian rains insufficient in main sections. — Rust and lodging of wheat in Czechoslovakia. — Tunisian wheat crop smaller than last year. — Italian corn deteriorates from hot, dry weather. — Spain buys U.S. wheat cargoes. — Bulgarian corn deteriorating. — Germany wheat prospects doubtful.

Following factors have tended to lower price:— More peaceful European political situation. — Argentine moisture reserve very satisfactory. — Greece offering to resell Australian wheat cargoes. — Belgium re-imposes wheat import duty. — Rains benefit Roumanian corn. — Expect German rye crop will exceed last year. — Prairie harvesting starts. — Rains improve South African wheat crop.

Invent Efficient
Cancer Treatment"Thread Radium" Found to
Have Advantages Over
Previous Methods

New York (AP)—Invention of radium threads, a new method of treatment for cancer, was announced yesterday at the New York City Cancer Institute.

The threads are made by taking ordinary "sutures" used by surgeons for sewing up wounds, and inserting in them, spaced like beads, tiny gold or silver "seeds". The seeds, long used in cancer treatment, contain radium, the gas from radium, which gives off exactly the same gas as radium.

The seeds are so small the surgical radium thread is smooth

enough into, or around the cancer. The advantage for the "thread radium", according to its originators, Dr. Fred Hanes and associates, is the certainty of placing the burning substance in precisely the best location.

The seeds are spaced, as a rule, from a half to one centimetre apart.

Another use of the radium thread is for cancer of the stomach. The threads are placed in rubber bags, lining it so as to cover a surface about equal to the cancerous area of the stomach. The bag is deflated, swallowed inflated, and the patient has the radium threads more or less blanketing his "lesion".

The radium threads are sterile, like ordinary surgical sutures, and hence safe for use in any part of the body.

"Ports of Call"

The public is invited to listen in to the Alberta Wheat Pool's radio program, "Ports of Call", over CFAC, Calgary, and C.J.C.A. Edmonton

Every Sunday evening 7:30 p. m.

Commencing August 7th

ALBERTA WHEAT POOL

CHINOOK HOTEL

Try Our Meals

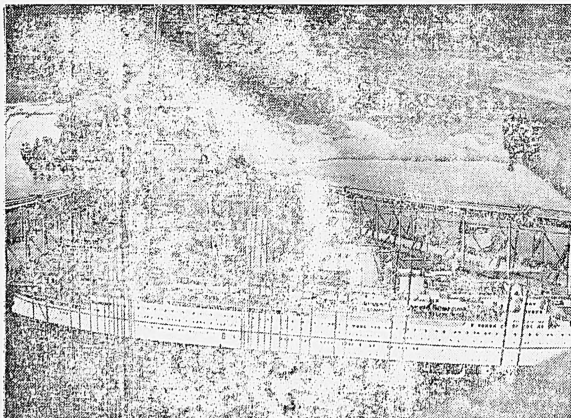
GOOD ROOMS

at reasonable price

DANCE

Friday night, August 12th
at 9 p. m.

Engineering Marvels at Vancouver



The Empress of Japan, Queen of the Pacific, passing under the splendid new bridge now under construction across the First Narrows, the entrance to Vancouver's harbor. The mainmast of the vessel is 195 feet above her keel line, the bridge being 200 feet above high spring tides. The Canadian Pacific liner Empress of Japan, in addition to holding all the speed records on her Canada, Hawaii, Orient run is the largest ship entering Vancouver Harbor. The illustration clearly shows the magnitude and the beauty of both ship and bridge.

HOLIDAY AT THE Pacific Coast

Travel westward through the glorious scenery of the Canadian Rockies to the Pacific Coast. Take the Triangle Tour from Jasper to Prince Rupert and thence 600 miles by Canadian National steamship through protected scenic waters to the Port of Vancouver.

ASK ABOUT SPECIAL 30 DAY LIMIT HOLIDAY FARES For Information Ask Any Agent W30-330

Let us Supply You

With Your

Printing

Requirements

The Chinook Advance